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CLAIMS

1 1. (Original) A method for use in a network that carries packet traffic under
2 at least two classes of service, the method comprising determining individually for each
3 of a plurality of links in the network whether a predetermined parameter associated with
4 said each link meets a predetermined criterion, said parameter being a function of the
5 amount of packet traffic over said each link that is entitled to one of the classes of service
6 and being further a function of the amount of packet traffic over said each link that is
7 entitled to the other of the classes of service.

1 2. (Original) The method according to claim 1 further comprising setting a
2 warning flag for each said link for which said criterion is met.

1 3. (Original) The method according to claim 1 further comprising
2 providing dynamic subscriptions by using RSVP for aggregate packet traffic flows along
3 any of the links.

1 4. (Original) The method according to claim 1 wherein said parameter is
2 the ratio of a) the amount of packet traffic over said each link that is entitled said one of
3 the classes of service to b) the amount of packet traffic over said each link that is entitled
4 to the other of the classes of service and wherein said criterion is that said ratio exceeds a
5 predetermined threshold.

1 5. (Original) The method according to claim 1 further comprising allowing
2 the customer to request and modify the access rate for at least one of the classes of
3 service.

1 6. (Original) The method according to claim 1 wherein one of the classes
2 of service is a best-effort service and the other is a better-than-best-effort service.